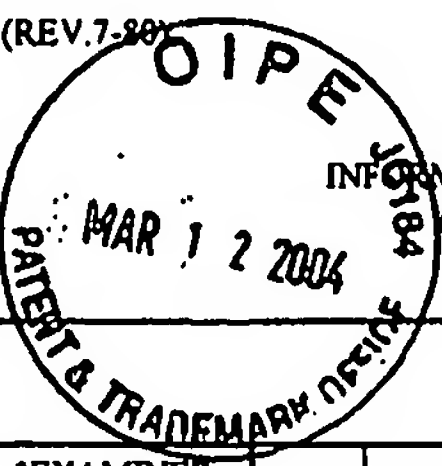


FORM PTO-1449 (REV. 7-2003)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 130109.468		APPLICATION NO. 10/759,924	
				APPLICANT Russell H. Barton		GROUP ART UNIT	
				FILING DATE January 16, 2004			
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	AA	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/PES/	AA	4,050,851	09/27/77	Haavik	417	68	
	AB	4,626,176	12/02/86	Cole	417	54	
	AC	4,850,808	07/25/89	Schultze et al.	417	68	
	AD	5,299,916	04/05/94	Schmid	417	68	
	AE	5,328,274	07/12/94	Wallace et al.	384	428	
	AF	5,401,141	03/28/95	Siebenwurst	417	68	
	AG	5,423,614	06/13/95	Wunner et al.	384	428	
	AH	5,452,990	09/26/95	Niebler et al.	417	68	
	AI	5,542,822	08/06/96	Stretz et al.	417	68	
	AJ	5,588,806	12/31/96	Trimborn et al.	417	68	
	AK	5,605,445	02/25/97	Trimborn	417	68	
	AL	5,618,164	04/08/97	Holzheimer et al.	417	68	
	AM	5,639,221	06/17/97	Siebenwurst	417	68	
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	AO	5,976,722	11/02/99	Müller et al.	429	13	
	AP	6,082,973	07/04/00	Dittmar et al.	417	68	
	AQ	6,287,082	09/11/01	Dittmar	417	68	
↓	AR	2001/0026759	10/04/01	Kraner	417	68	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION		
					YES	NO	
/PES/	AS	0 945 621 A1	09/29/99	EP (+ Abstract in English)			
↓	AT	WO 99/49221	09/30/99	WIPO			
OTHER PRIOR ART <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>							
	AU	Engineering Fundamentals - Sterling Fluid Systems, "Principle Operation – Single Acting Liquid Ring Pumps," retrieved from http://www.sterlingfluidsystems.com/art/procam/pdf/SA.pdf , 1999.					
EXAMINER /Philip Stimpert/				DATE CONSIDERED 10 April 2007			
* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).							